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IAP9 Rec'd PCT/PTO 20 MAR 2006

EXPRESS MAIL MAILING LABEL: EQ 467247449 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ian David Stones  
Serial No.: ~~n/a~~ 10/572,892  
Filed: Contemporaneous Herewith  
International Application No. PCT/GB2004/004131  
International Application Filing Date: September 23, 2004  
Entitled: Vacuum Pump  
Atty. Dkt.: M03B304

Group Art Unit: ~~n/a~~ 3745  
Examiner: ~~n/a~~ Aaron R. Eastman

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

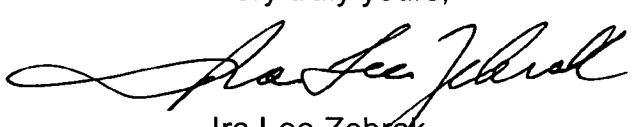
The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date: March 20, 2006

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Attorney for Applicant(s)  
Reg. No. 31,147

Attachments  
Forms PTO/SB/08A & PTO/SB/08B  
Cited References

ILZ:bjl

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EXPRESS MAIL MAILING LABEL: EQ 467247449 US

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/572,892
Filing Date	03/20/2006
First Named Inventor	Ian David Stones
Art Unit	3745
Examiner Name	Aaron R. Eastman
Attorney Docket Number	M03B304

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/A.R.E./	1	US- 3 666 374 A	05-30-1972	Becker	
	2	US- 3 668 393 A	06-06-1972	Von Rauch	
	3	US- 4 919 599 A	04-24-1990	Reich et al.	
	4	US- 5 585 548 A	12-17-1996	Grosse Bley et al.	
	5	US- 6 050 782 A	04-18-2000	Lembke	
/A.R.E./	6	US- 2002/0136643 A1	09-26-2002	Eberl	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/A.R.E./	7	GB 223 451 A	10-23-1924	Norman		
	8	DT 1 950 328 A	04-01-1971	Siemens AG		
	9	EP 0 603 694 A1	06-29-1994	Balzars-Pfeiffer GmbH		
/A.R.E./	10	EP 1 234 982 A1	08-28-2002	Varian S.p.A.		

Examiner  
Signature

/Aaron R. Eastman/

Date  
Considered

06/15/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
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		Art Unit	3745
		Examiner Name	Aaron R. Eastman
Sheet 2	of 2	Attorney Docket Number	M03B304

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/A.R.E./	11	United Kingdom Search Report of Application No. GB 0322889.7; Claims searched: 10; Date of Search: June 23, 2004	
	12	United Kingdom Search Report of Application No. GB 0322889.7; Claims searched: 11; Date of Search: June 23, 2004	
	13	United Kingdom Search Report of Application No. GB 0322889.7; Date of Search: March 22, 2004	
	14	PCT International Search Report of International Application No. PCT/GB2004/004131; Date of mailing of the International Search Report: January 18, 2005	
/A.R.E./	15	Written Opinion of the International Searching Authority of International Application No. PCT/GB2004/004131; Date of mailing: January 18, 2005	

Examiner Signature	/Aaron R. Eastman/	Date Considered	06/15/2009
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